@PFDesktop\::ODMA/MHODMA/IMANAGE;365491;1	Docket No.: 2479.2017-003
RECOR 05	-07-2003 EET
To the Commissioner, United States Patent a	02441633original documents or copy thereof.
Name of conveying party(ies)	Name and address of receiving party(ies)
1. Kevin P. Johnson 2. Antoine J. Rouphael	Name: Tantivy Communications, Inc.
3. George Rodney Nelson, Jr.	Internal Address:
Additional name(s) of conveying party(ies) attached? [] Yes [X] No	
3. Nature of conveyance:	Street Address: 1450 South Babcock Street
[X] Assignment [] Merger	
[] Security Agreement [] Change of Name	City: Melbourne State: FL ZIP: 32901
[] Other	
Execution Date: 1. 11/13/02 2. 11/16/02 3. 11/13/02	Additional name(s) & address(es) attached? [] Yes [X] No
4. Application number(s) or patent number(s):	FIN TIN
If this document is being filed together with a new application,	the execution date of the application is:
A. Patent Application No.(s)	B Patent No.(s)
10/266,079	€ 1 2 3 3 3 3 3 3 3 3 3 3
	pers attached? [] Yes [X] No
Additional numb	pers attached? [] Yes [X] No S S
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: [1]
Name: David J. Thibodeau, Jr.	7. Total Fee (37 C.F.R. 3.41)
Internal Address:	[X] Enclosed
Hamilton, Brook, Smith & Reynolds, P.C.	[X] Authorized to charge any deficiencies or credit any overpayment to deposit account
Trainfield, Brook, Shini & Teyholds, 1.10.	[] Authorized to be charged to deposit account
Street Address: 530 Virginia Road	8. Deposit account number:
P.O. Box 9133	08-0380
City: Concord State: MA ZIP: 01742-9133	(Attach duplicate copy of this page if paying by deposit account)
D6/2003 DBYRHE 00000134 10266079 DO NO	T USE THIS SPACE
FG: 8083 atement and signature. 40.00 UP To the best of my knowledge and belief, the foregoing informa document. David J. Thibodeau, Jr.	tion is true and correct and any attached copy is a true copy of the original
Name of Person Signing /	V Signature Date
Total number of pages including co	over sheet, attachments, and document: [7]

Joint

ASSIGNMENT

WHEREAS, we, Kevin P. Johnson, Antoine J. Rouphael and George Rodney Nelson, Jr., have invented a certain improvement in Receiver For Time Division Multiplex System Without Explicit Time Slot Assignment described in an application for Letters Patent of the United States, the specification of which:

[]	is being executed on even date herewith and is about to be filed in the United States Patent Office;
[X]	was filed on October 7, 2002 as Application No. 10/266,079;
[]	was patented under U.S. Patent No. [] on [].

WHEREAS, **Tantivy Communications**, **Inc.** (hereinafter "ASSIGNEE"), a corporation organized and existing under the laws of the **State of Delaware**, and having a usual place of business at **1450 South Babcock Street**, **Melbourne**, **Florida 32901** desires to acquire an interest therein in accordance with agreements duly entered into with us;

NOW, THEREFORE, to all whom it may concern be it known that for and in consideration of said agreements and of other good and valuable consideration, the receipt of which is hereby acknowledged, we have sold, assigned and transferred and by these presents do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns and legal representatives, the entire right, title and interest in and throughout the United States of America, its territories and all foreign countries, in and to said invention as described in said application, together with the entire right, title and interest in and to said application and such Letters Patent as may issue thereon; said invention, application and Letters Patent to be held and enjoyed by said ASSIGNEE for its own use and behalf and for its successors, assigns and legal representatives, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held by us had this assignment and sale not been made; we hereby convey all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property by filing any such applications for Letters Patent. We hereby acknowledge that this assignment, being of the entire right, title and interest in and to said invention, carries with it the right in ASSIGNEE to apply for and obtain from competent authorities in all countries of the world any and all Letters Patent by attorneys and agents of ASSIGNEE's selection and the right to procure the grant of all such Letters Patent to ASSIGNEE for its own name as assignee of the entire right, title and interest therein;

AND, we hereby further agree for ourselves and our executors and administrators to execute upon request any other lawful documents and likewise to perform any other lawful acts which may be deemed necessary to secure fully the aforesaid invention to said ASSIGNEE, its successors, assigns and legal representatives, but at its or their expense and charges, including the execution of applications for patents in foreign countries, and the execution of substitution, reissue, divisional or continuation applications and preliminary or other statements and the giving of testimony in any interference or other proceeding in which said invention or any application or patent directed thereto may be involved;

AND, we do hereby authorize and request the Commissioner of Patents of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to said ASSIGNEE, its successors, assigns, and legal representatives.

IN TESTIMONY WHEREOF, we have hereunto set our hands and affixed our seals the date set forth below.

Inventor's Signature:	Kevin P. Johnson
	Kevin P. Johnson
State/Commonwealth	
of Flared	<u> </u>
County of Ster	ach
	pefore me the above-named Kevin P. Johnson and acknowledged regoing instrument as his/her free act and deed this, 20_02.
MY COMMISSION # DD 022683 EXPIRES: May 3, 2005 Bonded Thru Netary Public Underwriters	My Commission expires/

Inventor's Signature:		
Ch. 4. / C	An	toine J. Rouphael
State/Commonwealth		
of		
County of		
	executed the foregoing in	ned Antoine J. Rouphael and astrument as his/her free act and deed this 20
(SEAL)		Notary Public
		(print name)
	My Commission expire	es/
Inventor's Signature:	Tong Cadney	y felson fr.
State/Commonwealth ·	George	e Rodney Nelgon, Jr.
of Flareda		
County of Stee	vard	
	xecuted the foregoing ins	ed George Rodney Nelson, Jr. and strument as his/her free act and deed this 2000. Yotary Public
Bonded Thru Notary Public Underwri	My Commission expire	(print name)

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Joint

ASSIGNMENT

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[]	is being executed on even date herewith and is about to be filed in the United States Patent Office;
[X]	was filed on October 7, 2002 as Application No. 10/266,079;
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IN date set for		NY WHEREOF, we have hereunto set our h	nands and affixed our seals the
		Kevin P. Johnson	
	Address	605 Pinehurst Circle, N.E.	
		Palm Bay, Florida 32905	
Witness			
Address			
	388		
Witness	· · · · · · · · · · · · · · · · · · ·		
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	- J		
	Inventor		Date
	Inventor	George Rodney Nelson, Jr.	Date
		•	Date
		George Rodney Nelson, Jr. 207 Sykes Loop Drive Merritt Island, FL 32952	Date
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PATENT REEL: 014029 FRAME: 0007

RECORDED: 05/06/2003